

U.S. ENVIRONMENTAL PROTECTION AGENCY

REGION X

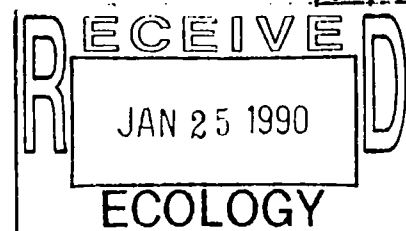
1200 SIXTH AVENUE
SEATTLE, WASHINGTON 98101

January 12, 1990



REPLY TO
ATTN OF:

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RECEIVED
JAN 22 1990
SUPERFUND BRANCH

Mr. Chester L. Tate
Division of Health Assessment and Consultation
Agency for Toxic Substances and Disease Registry
1600 Clifton Road N.E., M/S E-28
Atlanta, Georgia 30333

Dear Mr. Tate:

Thank you for the opportunity to review the draft Preliminary Health Assessment (HA) for the General Electric site in Spokane, Washington. The following are our comments:

1) Page 1 - 1st and 3rd Paragraphs

The HA indicates that the site has been proposed to be added to the NPL. Please note that the site was added to the NPL in October 1989.

2) Page 2 - 2nd Paragraph

The HA indicates that one person utilizes the office behind the service shop. It should be noted that this person does have at least one helper who has been occasionally seen on site by the Department of Ecology.

3) Page 2 - 6th Paragraph

The HA indicates that Ecology plans to interview area residents and city officials. It should be noted that Ecology has conducted these interviews in the Spring of 1989. ATSDR can contact Jan Fields at (206) 438-3047 concerning the results of the interviews.

4) Page 2 - Last Paragraph

The HA indicates that a residential area is located approximately 1/4 mile east of the site and that a community college is located approximately 1/4 mile west of the site. Please note that the actual distances are 1/2 mile from the site.

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5) Page 3 - 1st and 2nd Paragraphs

The HA expresses concern over an unlocked gate, a crawl space under the gate, and the unpaved access road. Please note that subsequent to ATSDR's March 7, 1989 visit, the gate has been locked, the crawl space has been filled in, and the access road has been paved.

6) Page 4 - 5th Paragraph

The HA indicates that total hydrocarbons in an air sample was 7 mg/m³. The HA should discuss the health implications of this.

The HA also indicates that the TLV for PCBs is 1 mg/m³. This value does not appear to be correct. Please check.

7) Page 5 - 1st Paragraph

The HA indicates that off-site sampling information was not provided to ATSDR.. Attached are analytical results of off-site samples collected by Ecology in 1987.

8) Page 5 - 3rd Paragraph

The HA expresses concern over uncovered drums filled with investigation derived waste being stored in and around the service shop. Please note that all drums are now covered, labeled, and stored inside a locked service shop.

The HA also indicates that leaking drums are stockpiled in a covered shed in the back of the north warehouse. The HA should further note that the drums are stored on a concrete pad. The HA also indicates that the site owner has agreed to fix the leaking drum situation. Ecology indicates that this is not true and that the owner has been unresponsive to date. The HA expresses concern over a large empty tank in the service building. This should not be a concern as the site is fenced and the building is locked.

9) Page 5 - 4th Paragraph

The HA indicates that both metals and PCBs have been transported from the service shop to the soil and groundwater. Solvents should be added to this list.

10) Page 6 - 1st Paragraph

The HA indicates that there is a potential health concern if the groundwater is used as a drinking water source. It should be noted that the groundwater is used as a drinking water source. The concern is whether the contaminants will make their way into the drinking water wells.

11) Page 7 - 1st Paragraph

The HA indicates that PCBs have been detected in air samples at the site. It should be further noted that PCBs were only detected in air samples collected inside the service shop during drilling operations.

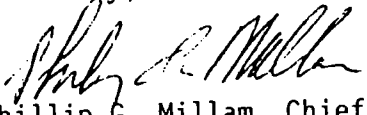
12) Table 1

The groundwater portion of Table 1 should be corrected to read as follows:

MEDIA	CONTAMINANT	RANGE OF CONCENTRATIONS FOUND (1pm)		
		Phase I	Phase 2	Phase 3
Groundwater	PCBs	-----	ND - 0.0026	ND - 0.0036'
	TCE	-----	ND - 0.02	-----

If you should have any questions, please call me at (206) 442-1987 or Bob Kievit at (206) 753-9014.

Sincerely,


Phillip G. Millam, Chief
Superfund Branch

Attachment

cc: Greg Thomas/ATSDR c/o Region 10 EPA
Don Oliver, DOH

DREA BEATTY RINIKER
Director



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Mail Stop PV-11 • Olympia, Washington 98504-8711 • (206) 459-6000

February 17, 1987

Mr. Ray Lawton
Lawton Printing, Inc.
P.O. Box 284
Spokane, WA 99210

Dear Mr. Lawton:

Please find enclosed analytical results of samples collected on your property December 23, 1986.

Six surface soil samples were collected by Brad Ewy of Ecology to determine whether contamination has migrated from the General Electric property, where we are conducting investigations. Sampling locations are shown on the attached map.

PCB concentrations in the samples ranged from 110-550 ug/kg (parts per billion). These concentrations are considered background environmental levels for PCB's in soil and should not cause you any concern. It does not appear that any significant PCB contamination has migrated onto your property from the General Electric facility.

Please contact me if you have any additional questions or concerns.

Sincerely,

Douglas G. Dunster
Project Manager
Hazardous Waste Cleanup Program

DGD:cp

Enclosures

cc: Brad Ewy, ERO
Richard L. Sayre/ Underwood, Campbell, Brock
& Cerutti, P.S.

ATTACHMENT
Sample Results

<u>Sampling Location</u>	<u>PCB-1260 (mg/kg)</u>
LP-1	290
LP-2	550
LP-3	120
LP-4	210
LP-5	120
LP-6	110